

WHAT IS CLAIMED IS:

1. ~~A cockpit display system, comprising:
a display having a plurality of displayable regions wherein a number of the displayable regions are activated by a number of soft keys located on a bezel which encompasses the display;
a label display region presenting labels on the display, wherein each label is adjacent to one of the soft keys; and
wherein a plurality of views are selectable within one or more of the number of displayable regions.~~
2. The system of claim 1, further comprising one or more overlay regions operable to present dynamic images overlaid on top of one another, wherein a number of the overlay regions reside within one or more of the number of displayable regions.
3. The system of claim 2, wherein one or more of the dynamic images are associated with at least one of a weather condition, a terrain condition, a traffic condition, and an instrument condition.
4. The system of claim 1, wherein the plurality of views include at least one of a perspective view, a top-down view, a birds-eye view, and an instrument view.
5. The system of claim 1, wherein one or more of the displayable regions are pop-up windows.
6. The system of claim 1, wherein the displayable regions are configurable.

7. ~~The system of claim 1, wherein one or more of the displayable regions~~
present at least one of text messaging data, data links, help data, and data in a
thumbnail inset format.

8. A cockpit instrument panel, comprising:
a bezel encompassing a display, wherein the bezel includes a plurality of
controls and display activation buttons;
sensors operably coupled to the controls and the display activation buttons,
wherein the sensors are proximately located to rear sides of the bezel and the
display; and
wherein the display is adapted to present a setting data strip in a first region,
a label data strip in a second region proximately located adjacent to the display
activation buttons, navigational data in a primary display region, and inset data in
one or more inset regions, each inset region activated by one or the display
activation buttons.

9. The panel of claim 8, wherein the setting data includes at least one of
communication settings, navigation information, equipment readings, and autopilot
settings.

10. The panel of claim 8, wherein when one of the display activation buttons is
activated, a content associated with the label data strip is modified.

11. The panel of claim 8, wherein one or more of the display activation buttons
overlay additional data within one or more of the regions.

12. ~~The panel of claim 11, wherein the additional data include at least one of~~
~~weather data, traffic data, equipment data, and terrain data.~~

13. The panel of claim 8, wherein one or more of the controls are uniquely identified by at least one of a shape, a color, and a texture.
14. The panel of claim 8, wherein each of the regions are delineated within the display by one or more visual cues.
15. The panel of claim 8, wherein a side of the bezel is proximate to an audio panel, and the audio panel includes one or more audio controls operable to adjust the quality and volume associated with audio data.
16. A method of customizing data presented on a cockpit display, comprising:
providing buttons adapted to present inset views within a display or overlay views within the display, wherein the buttons are located proximate to the display;
presenting labels within the display adjacent to the buttons; and
customizing flight data presented within the display by configuring the inset views or the overlay views.
17. The method of claim 16, wherein in customizing the flight data, the overlay views include at least one of a weather reading, a traffic view, an equipment reading, and a terrain view.
18. The method of claim 16, wherein in customizing the flight data, the flight data are presented in a three-dimensional format on the display.
19. The method of claim 16, further comprising visually delineating the inset views within the display.

20. The method of claim 16, further comprising providing controls proximate to the display and adapted to modify at least a portion of the flight data when one or more of the controls are adjusted.

21. The method of claim 16, wherein in customizing the flight data, the flight data includes at least one of data links, text messages, video streams, help data, communication data, and navigational data.

22. Cockpit display data presented on a display comprising;
labels presented within a label region of a display, wherein the labels are associated with a number of buttons which are proximate to the labels;
setting data presented within a setting region of the display;
primary data including graphical data and text data, and wherein the primary data are presented in a primary region of the display;
inset data including graphical data and text data, and wherein the inset data are presented in an inset region of the display; and
overlay data including graphical data and text data, and wherein the overlay data are presented in an overlay region of the display.

23. The display data of claim 22, wherein the graphical data and the text data associated with the overlay data include at least one of weather data, traffic data, equipment data, and terrain data.

24. The display data of claim 22, wherein the labels are modified when one of the buttons are activated.

25. The display data of claim 22, wherein each of the regions of the display are configurable.

~~26. The display data of claim 22, wherein one or more of the regions of the display are controlled by controls proximately located to the display and the buttons.~~

27. The display data of claim 22, wherein the primary region and the inset regions of the display are operable to present one or more views.